

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	1	("20020190456").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/06 17:21
L8	34	(US-20050104270-\$ or US-20050067777-\$ or US-20020014733-\$ or US-20040175217-\$ or US-20050225021-\$ or US-20020190456-\$.did. or (US-5330170-\$ or US-6491492-\$ or US-4573789-\$ or US-5746162-\$ or US-6338482-\$ or US-6315288-\$ or US-4364552-\$ or US-6398010-\$ or US-5765824-\$ or US-4285513-\$ or US-6517065-\$ or US-5449157-\$ or US-3901500-\$ or US-5383656-\$ or US-4270743-\$ or US-6199850-\$ or US-6991225-\$ or US-5112034-\$ or US-3937452-\$ or US-5971383-\$ or US-5762328-\$ or US-6332606-\$ or US-5008713-\$ or US-4805890-\$ or US-4973039-\$ or US-4436302-\$). did. or (US-6722646-\$.did. or (US-3178174-\$.did.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/06 17:20
L9	23	((("5112034") or ("6491492") or ("6398010") or ("5008713") or ("4973039") or ("4805890") or ("4436302") or ("4285513") or ("4270743") or ("6612570") or ("6332606") or ("6991225") or ("6517065") or ("6315288") or ("3178174") or ("7111839") or ("7192020") or ("20040178572") or ("20040262832") or ("20050067748") or ("20050104270") or ("20050067777") or ("20040175217"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/06 17:21
L10	7	L9 NOT L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:21
L11	49429	(overlap\$3 or stepwise or (edge with shift\$3)) same speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:26

## EAST Search History

L12	1832	L11 and (("270"/\$) or ("271"/\$) or ("399"/\$)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:26
L13	6522	(overlap\$3 or stepwise or (edge with shift\$3)) same speed same roller\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:29
L14	817	L13 and (("270"/\$) or ("271"/\$) or ("399"/\$)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:29
L15	673	L13 and (("270"/\$) or ("271"/\$)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:29
L16	2438	(overlap\$3 or stepwise or (edge with shift\$3)) same (speed with roller\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:29
L17	371	L16 and (("270"/\$) or ("271"/\$)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:30
L18	53	L16 and ("270"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:30
L19	52	L18 NOT (L8 or L9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:30